2015 NCTM Regional Conference and Exposition
November 11- 13
Minneapolis Convention Center

Current STEM Center participants

Faculty:

Erin Baldinger-
Session 7: “Mathematical Practices: Connecting Abstract Algebra to High School Algebra”

Lesa Clarkson-
229: “Accessing Algebra in Urban Classrooms”

Terry Wyberg -
22: “Opening Lines of Communication among Students Using Technology”
190: “Formative Assessment: Helping Students Understand Their Role in the Process”
216: “Turning Your Research into an Article for MTMS

Thomas Post-
180: “High School Integrated Curricula and College-Level Mathematics Performance”

Graduate Students:

Beth Crotty-
122: “STEM: Mathematical Concepts Explored with Scientific Content and Models”

Kyle Whipple-
122: “STEM: Mathematical Concepts Explored with Scientific Content and Models

Christy Pettis-
71: “An Integrated Approach to Learning about Number for Elementary Teachers”
147: “Games and Activities for Integer Addition and Subtraction”
Aran Glancy-
130: “What Does the Mean Mean? Helping Students Reason About Data”
147: “Games and Activities for Integer Addition and Subtraction”

Karen Colum-
78: “Making Sense of Math: Modeling with Mathematics in Pre-K–2”
92: “5 Indicators of Decimal Understanding”

Christina Miller-
50: “Exploring the Number Line Model for Fraction Understanding”
105: “Multi-digit Multiplication and Division: A Workout That Promotes Flexibility”

Former Math Education Graduate Students

James Brickwedde-
28: “Place Value as a Multiplicative Relation”

Bethann Wiley-
92: “5 Indicators of Decimal Understanding”
198: “An Introduction to Number Talks to Build Number Sense”

Susan Ahrendt-
50: “Exploring the Number Line Model for Fraction Understanding”
165: “An Introduction to the Rational Number Project”

Debbie Monson-
50: “Exploring the Number Line Model for Fraction Understanding”
165: “An Introduction to the Rational Number Project”
168: “Mathematics and Engineering: Making a Real-World STEM Connection”

Megan Breit-Goodwin-
109: “They Can Cross Multiply, but Can They Reason Proportionally?”
134: “Building Proportional Reasoning in Developmental Mathematics Students”

Erik Hofacker-
158: “Helping Our Students Look for and Make Use of Structure”
178: “Enriching Instruction and Assessment”

Stephanie Whitney-
89: “Studying Geometry, and Experiencing the Nature of Mathematics”